TECHNICAL DATA



PAINTCO EPOXY TANK COATING -2 PACK (S/F) 7343

DESCRIPTION:

- Paintco Epoxy Tank Coating / 2 pack (solvent free) base is a high build coating developed specially for lining tanks of mineral oils, petrol, weak acids and alkalis.
- It is suitable for tanks made of concrete or steel. The steel surface should be sandblasted to Sa. 2.5 before application of this coating.

PHYSICAL DATA:

Pigments : Rutile Titanium Dioxide and / or color

pigments and functional extenders.

Finish : Gloss

Colour : Off white, grey

No. of components : Two

Mixing ratio by volume : Base : Hardner

3 : 1

Pot life after mixing at 30°C : Approx. 1hour

Specific gravity : Approx. 1.50(mixed)
Solids by volume : Approx. 100 (mixed)
Drying time at 30°C : Dust dry : 2hours
Hard dry : 8 hours

Next coat : Overnight

APPLICATION DATA:

Mix the hardner with Paintco Epoxy TankCoating / 2 pack (S/F) in the recommended ratio

Application method : Airless spray, brush and roller

Airless spray data : Nozzle size 0.018, pressure 150kg/cm²

Type of thinner(for cleaning) : Epoxy Thinner no. 477/01

Dry film thickness : 400microns Theor. coverage @ 400microns DFT : 2.5m 2 /litre

REMARKS:

Paintco Epoxy Tank Coating / 2 pack (Solvent free) crosslinks with the hardner and the cured coating
provides excellent barrier to water, oil, weak acids and alkalies. The product is suitable for interior use
and is highly recommended for protecting mineral oil tanks made of concrete or steel. The surface
remains glossy and can be cleaned easily. The steel surface prevents accumulation of dirt and bacterial
growth and is thus maintenance free. For proper cure, allow minimum 7 days interval before filling with
water. During application all precautions must be taken.

